

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

JAN 27 2005
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U.S. DEPARTMENT OF COMMERCE
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Application Number	10/686324
Filing Date	October 14, 2003
First Named Inventor	Tuman, Scott J.
Art Unit	5771 1972
Examiner Name	Paul Wartalowicz
Attorney Case Number	58658US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
PL	A1	US- 3533892	10-13-1970	Kantorowicz, Josef	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			✓

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1	-FR	2786372-A	06-02-2000	YKK Corp.	No	Translation
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner: *Paul Wartalowicz*Date Considered: *7/15/05*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	October 14, 2003
		First Named Inventor	Tuman, Scott J.
		Art Unit	1772
		Examiner Name	Unknown <i>Paul Wartalawicz</i>
		Attorney Case Number	58658US002

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U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>X</i>	A1	US- 3,266,113	08/16/1966	Flanagan, Jr.	
	A2	US- 3,485,706	12/23/1969	Evans	
	A3	US- 3,557,413	01/26/1971	Engle	
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	A5	US- 4,056,593	11/01/1977	de Navas Albareda	
	A6	US- 4,189,809	02/26/1980	Sotos	
	A7	US- 4,302,495	11/24/1981	Marra	
	A8	US- 4,612,226	09/16/1986	Kennette et al.	
	A9	US- 4,775,579	10/04/1988	Hagy et al.	
	A10	US- 4,894,060	01/16/1990	Nestegard	
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	A12	US- 5,100,400	03/31/1992	Mody et al.	
	A13	US- 5,334,446	08/02/1994	Quantrille et al.	
	A14	US- 5,392,498	02/28/1995	Goulait et al.	
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	A21	US- 2002/0166573 A1	11/14/2002	Policicchio et al.	
	A22	US- 2003/0009144 A1	01/09/2003	Tanzer et al.	
<i>V</i>	A23	US- 2003/0044569 A1	03/06/2003	Kacher et al.	
<i>V</i>	A24	US- 2003/0049407 A1	03/13/2003	Kacher et al.	
	A25	US-			

*Examiner: <i>Paul Wartalawicz</i>	Date Considered: <i>7/15/05</i>
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Page 2 of 2		Art Unit	<i>1992</i>
		Examiner Name	Unknown <i>Paul Wettbewer</i>
		Attorney Case Number	58658US002

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		Ctry. Code	Number-KindCode (If known)				
<i>PW</i>	B1	WO	96/03101 A1	02/08/1996			X
<i>PW</i>	B2	WO	02/096233 A1	12/05/2002			X
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
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